L-LYSINE - 500 mg

DATE: DEC 18 1997 Responsible for the text:

Egan Badart

## FRONT LABEL: An essential amino acid, component of body proteins; contributes to the general metabolism and to the body growth.<sup>1,2,5\*</sup>

BACK LABEL: L-Lysine is an essential amino acid<sup>4</sup> that supports the synthesis of carnitine (used in fatty acid transport) and collagen (a protein fiber embedded in a substance of cells which compose connective tissue) L-Lysine is an indispensable dietary component for restoration and maintenance of protein tissue.<sup>3,5\*</sup>

\* This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

## REFERENCES:

- 1. Balch, J.F. & Balch, P.A. (1990) Prescription for Nutritional Healing. Avery Publishing Group Inc., New York, p. 29-30.
- 2. Greenstein, J.P. & Winitz, M. (1961) Chemistry of the Amino Acids. Vol 1., John Wiley and Sons, Inc., New York, p.298-308.
- 3. Harper, A.E. (1983) Dispensable and Indispensable Amino Acid Interrelationships. Amino Acids Metabolism and Medical Applications Chap.7, John Wright, PSG Inc., Boston, p. 105-119.
- 4. Linder, M.C. (1991) Nutritional Biochemistry and Metabolism. 2nd ed., Elsevier Publ., New York, p. 92-93.
- 5. Vohra, P. & Kratzer, F.H. (1956) Graying of Hair in Rats Fed a Ration Deficient in Lysine. Science, 124: 1145-1146.